AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (previously presented) A method of controlling light sensitive elements arranged in rows and columns in an image sensor for a roller shutter sensing sequence and wherein the elements are double sampled comprising the steps of:

   a.   resetting each of the light sensitive elements in a given row substantially simultaneously for a time period t_{RESET}; and

   b.   sequentially resetting each successive row of light sensitive elements after a time period t_{ROW};

   c.   reading the light sensitive elements in the given row after an integration time t_{INT} during a read time t_{READ}; and

   d.   resetting the light sensitive elements in the given row a second time during a portion of the read time t_{READ}; wherein $t_{ROW} \geq t_{READ}$.

2.   (original) A method as claimed in claim 1 wherein the light sensitive elements are CMOS pixels.

3.   (original) A method as claimed in claim 2 wherein the CMOS pixels are three transistor pixels.

4-5.   (cancelled)

6.   (previously presented) A method as claimed in claim 1 wherein $t_{ROW} \geq (t_{READ} + t_{HB})$ where t_{HB} is horizontal blank time.

7.   (previously presented) A method as claimed in claim 1 wherein the second resetting time occurs towards the end of the read time t_{READ}.

8-19.   (cancelled)

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